



VHF VEHICULAR ANTENNA

49 ... 88 MHz and 144 ... 174 MHz

R-4.02.004.01

R-V 330 XH

POLOMARCONI.IT

POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

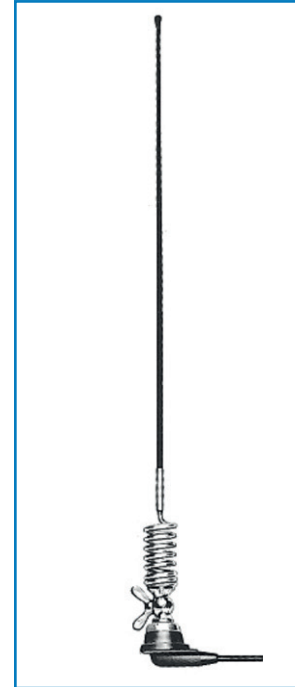
PMR

Electrical Specifications

Frequency band (MHz)	49 ÷ 88 144 ÷ 174
Impedance (Ω)	50
VSWR at resonant frequency	< 1.5:1
Continuous Max. Power (W)	100
Polarization	vertical
Gain (dBd)	0 dBd over 1/4 wave (49 to 88 MHz) 2 dBd over 1/4 wave (144 to 174 MHz)

Mechanical Specifications

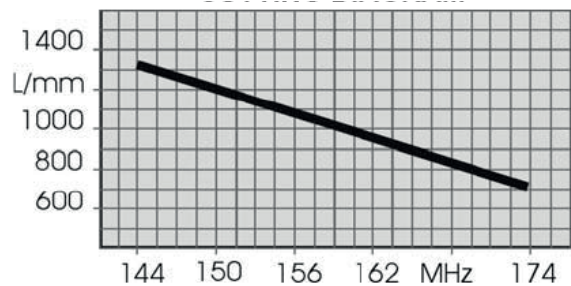
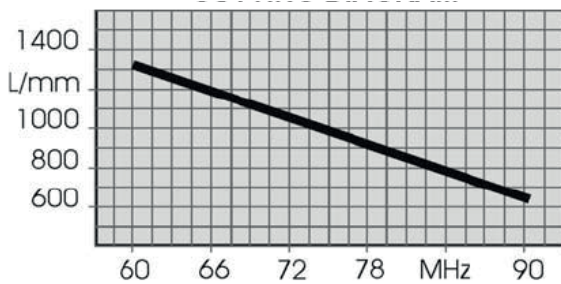
Type of connection (M17/028-RG058 coaxial connection)	4.5 mt
Length (mm)	1350
Net weight (g)	560
Whip material	Fiberglass conical, black polyurethanic varnish
Mounting hole (mm)	\varnothing 24
Operating Temp. Range ($^{\circ}$ C)	-35 ÷ +80



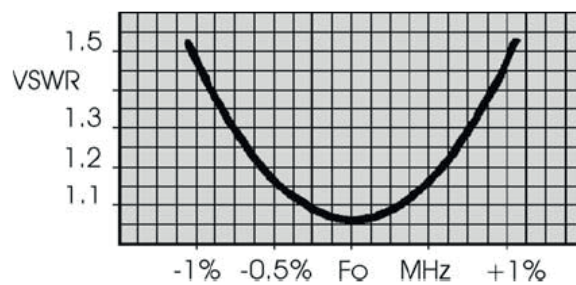
DESCRIPTION

- Tuning by whip cutting.

Cutting Diagram



VSWR



Made in Italy. We reserve the right to modify these data without any notice.